

FIG. 1

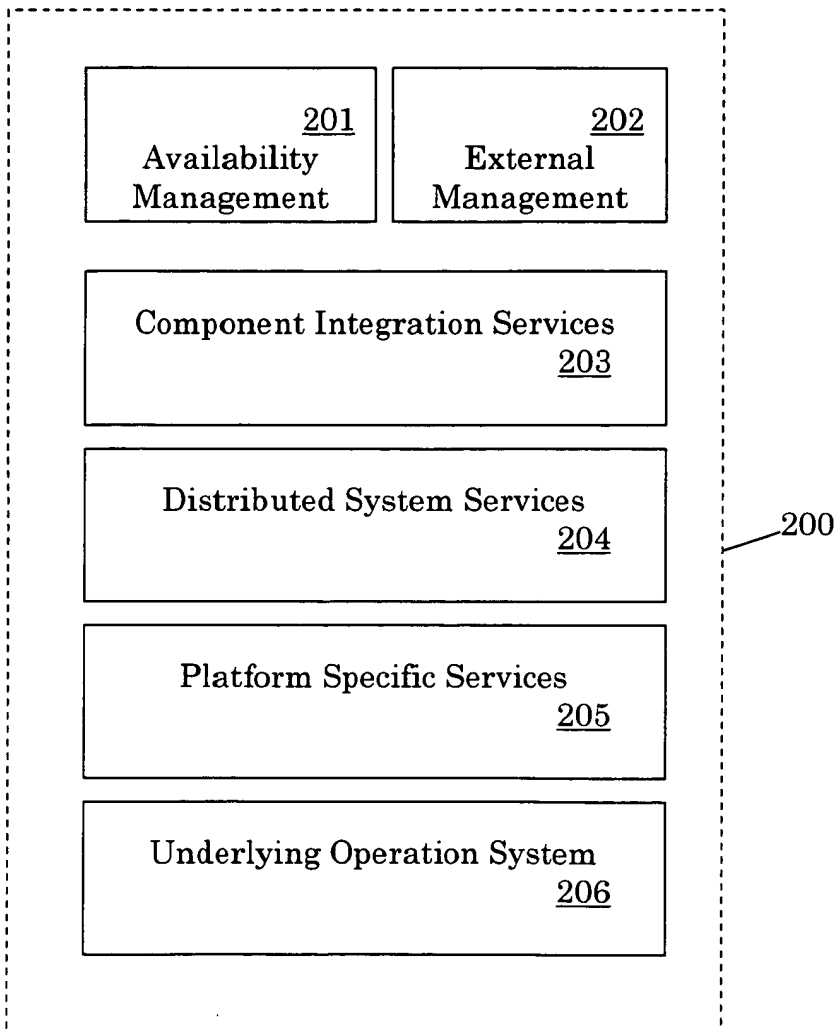


FIG. 2

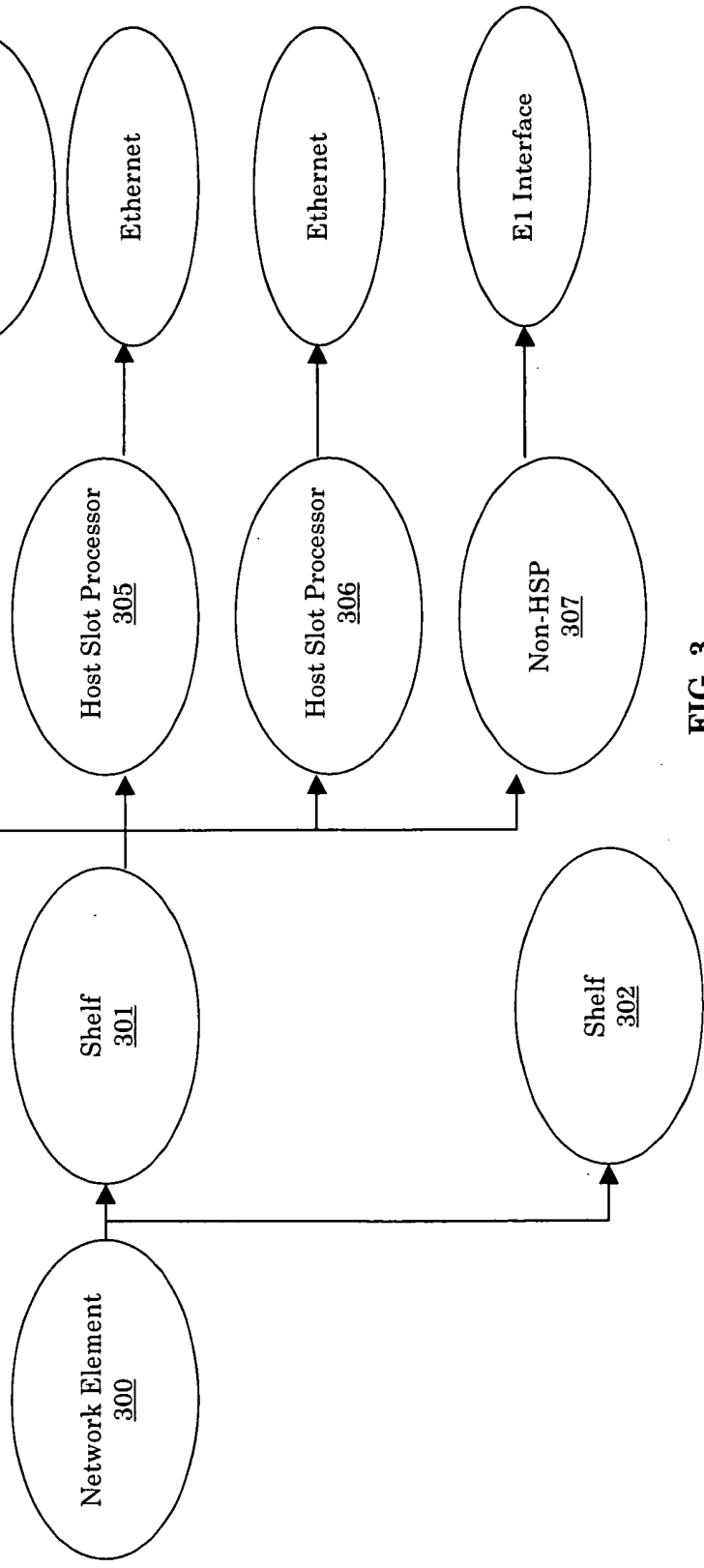


FIG. 3

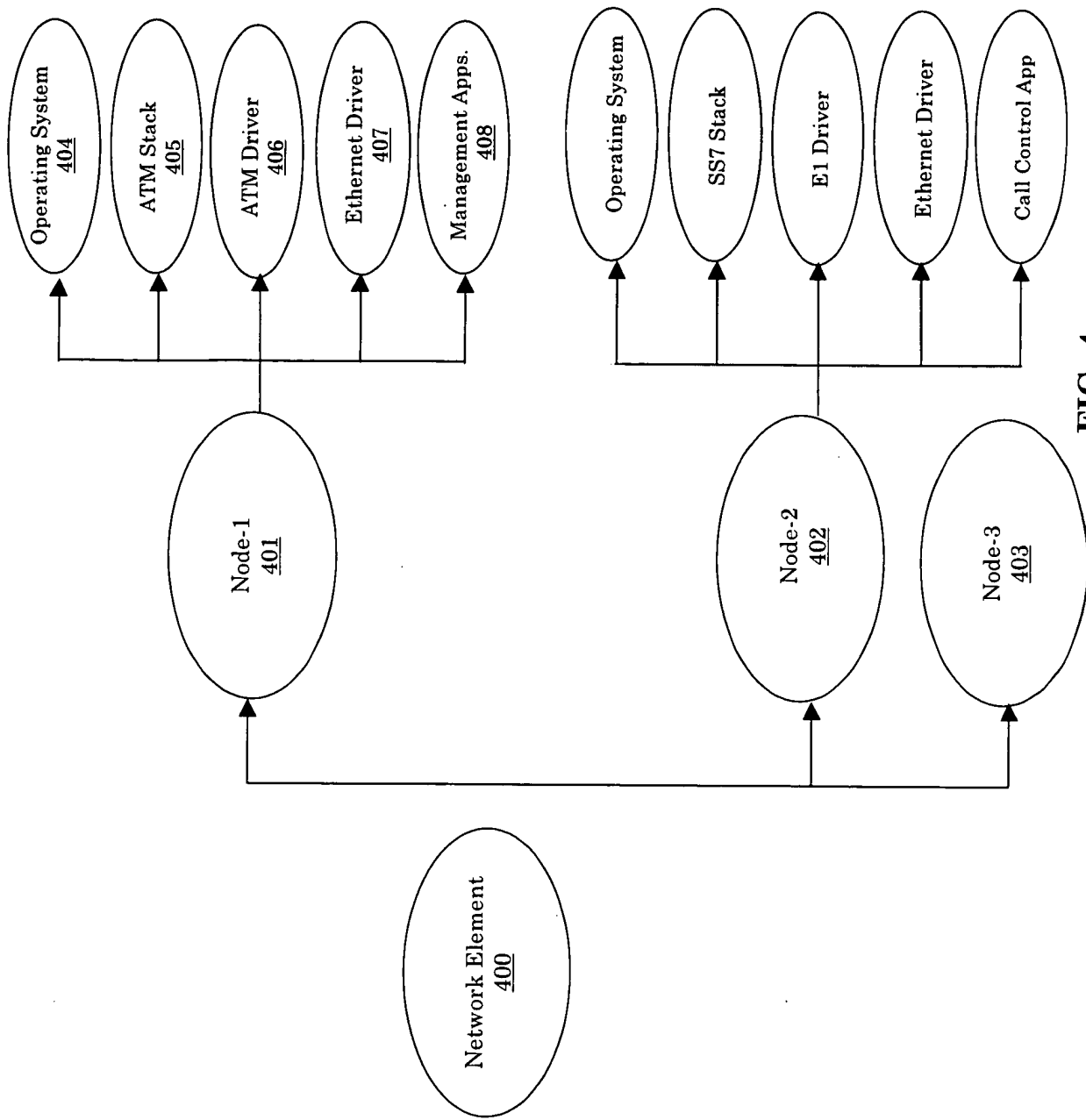


FIG. 4

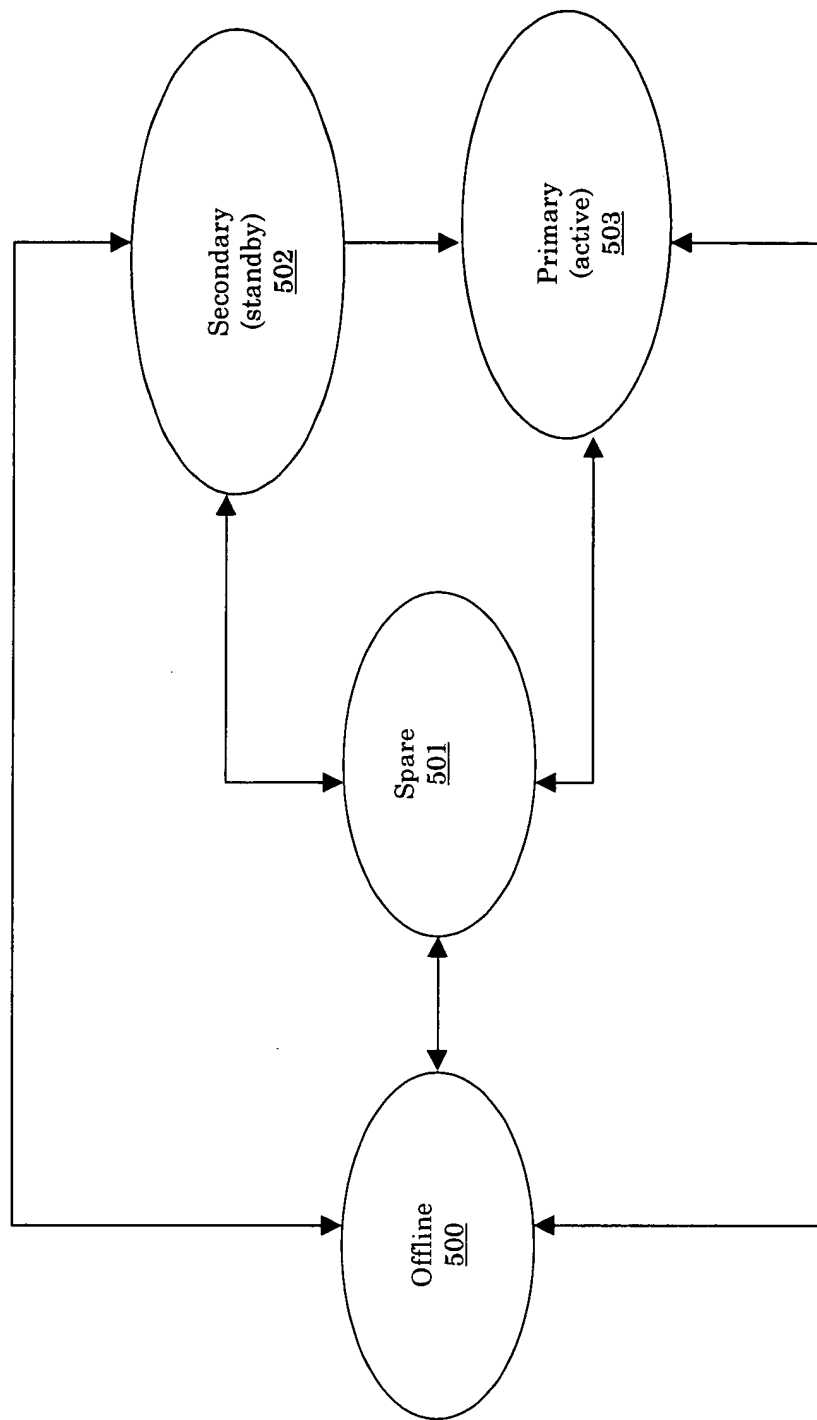


FIG. 5

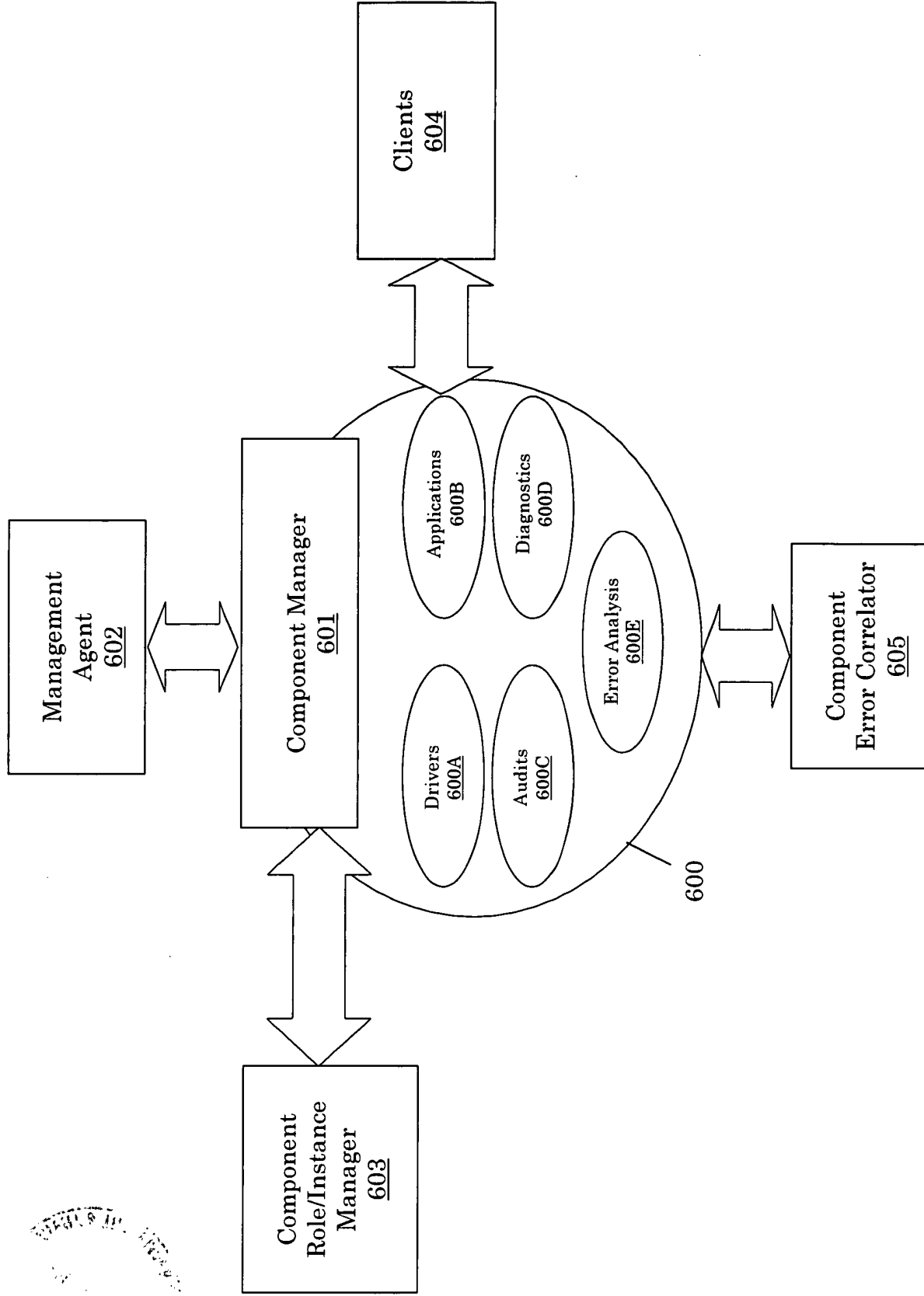


FIG. 6

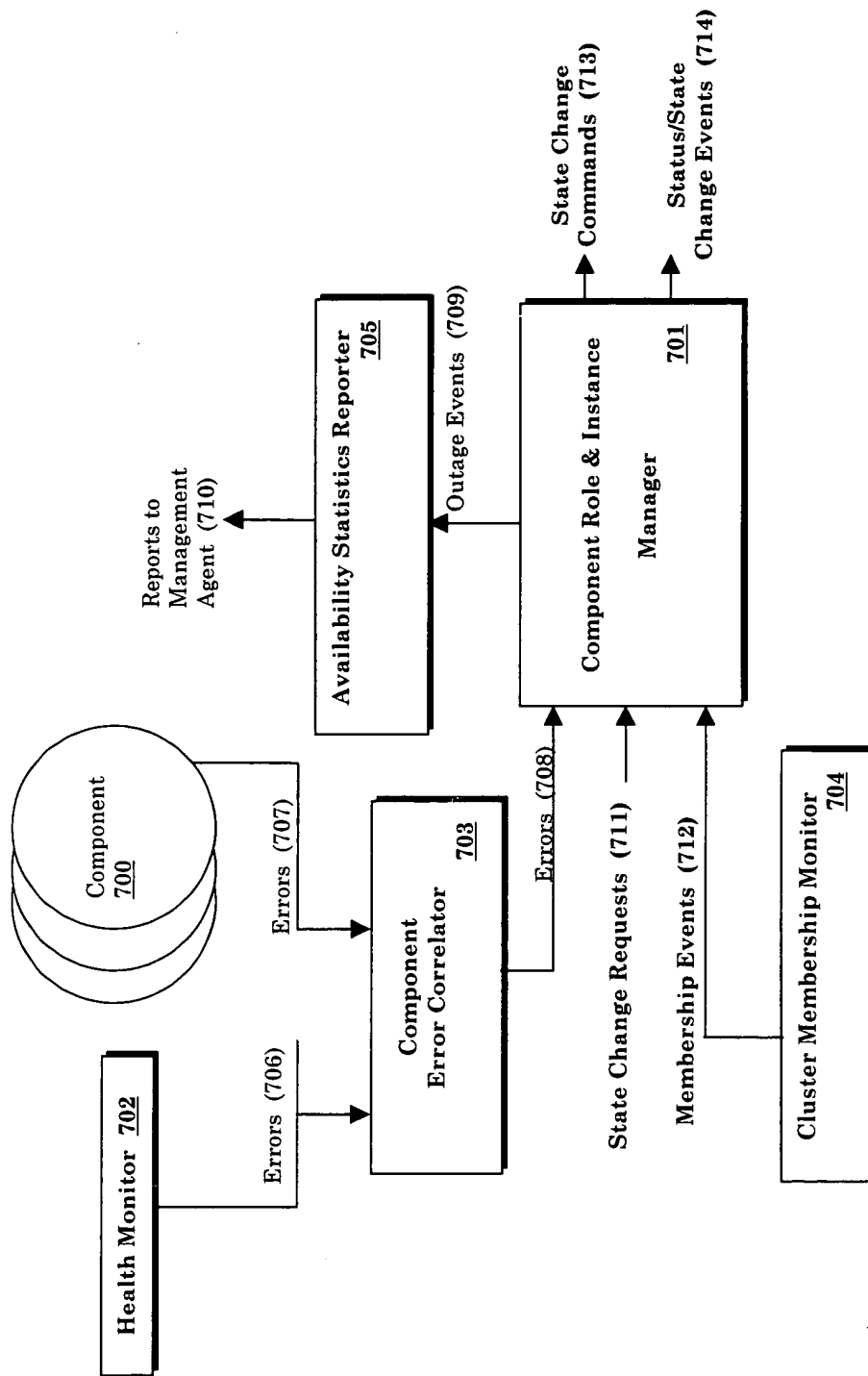


FIG. 7

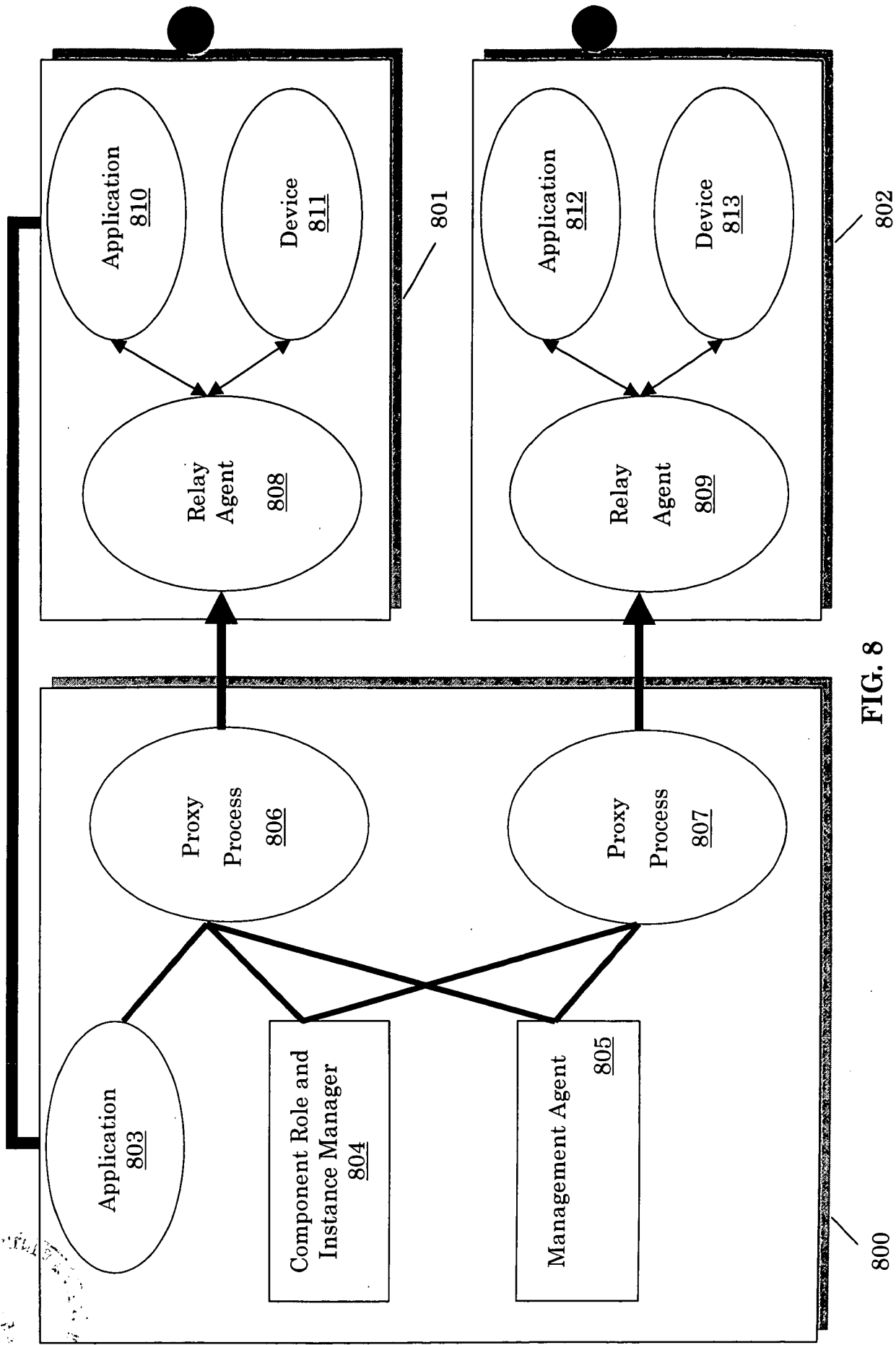


FIG. 8

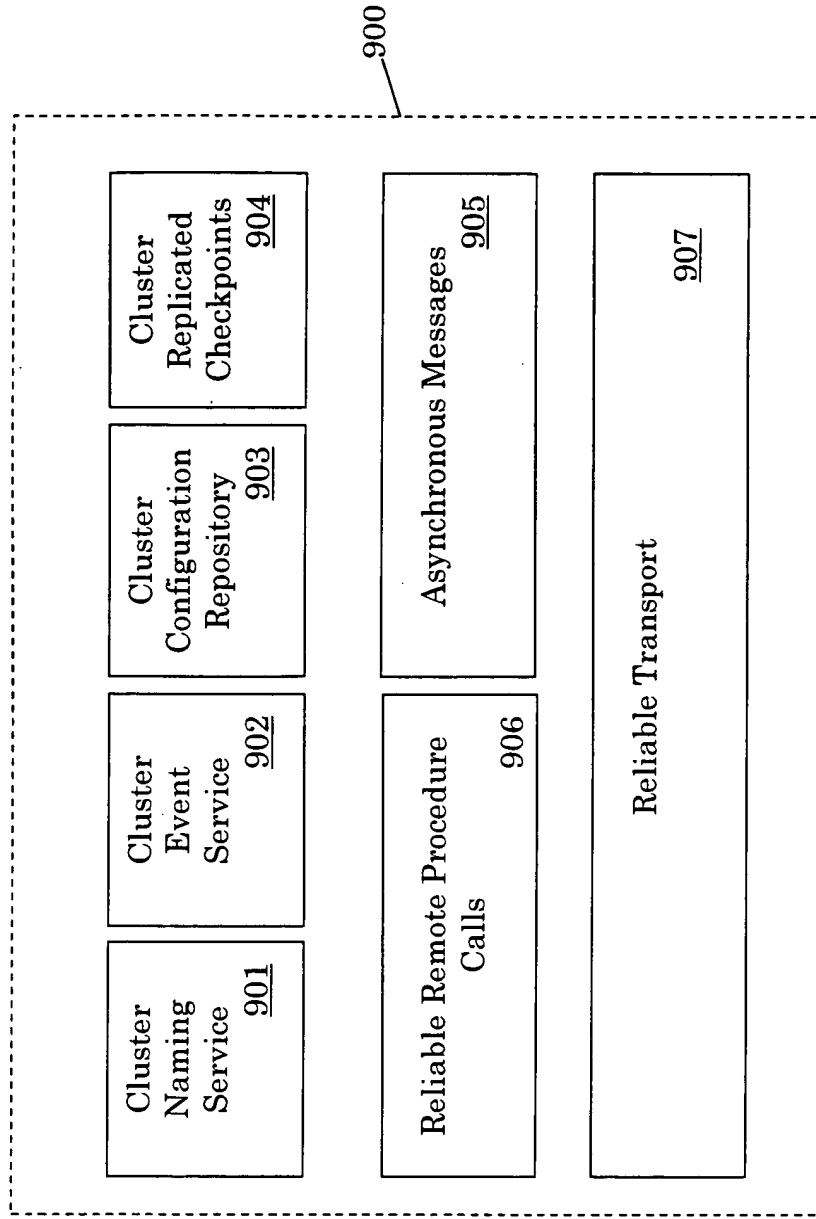


FIG. 9

The diagram illustrates the system architecture, enclosed in a dashed rectangular boundary. It features a central horizontal bus labeled **System Bus 1000**. Various functional blocks are connected to this bus:

- Log Management 1001** and **Black-Box Recorder 1002** are connected to the left side of the bus.
- Software Upgrade Manager 1003**, **Software Propagation Manager 1004**, **Software Load Manager 1006**, and **File Transfer Services 1009** are connected to the bottom side of the bus.
- Component Management Factory 1005**, **Hot-Swap Manager 1008**, and **Hot-Swap Bus Support 1011** are connected to the right side of the bus.
- Fail-Safe Reboot 1007** and **Watchdog Timer 1010** are connected to the top side of the bus.

FIG. 10

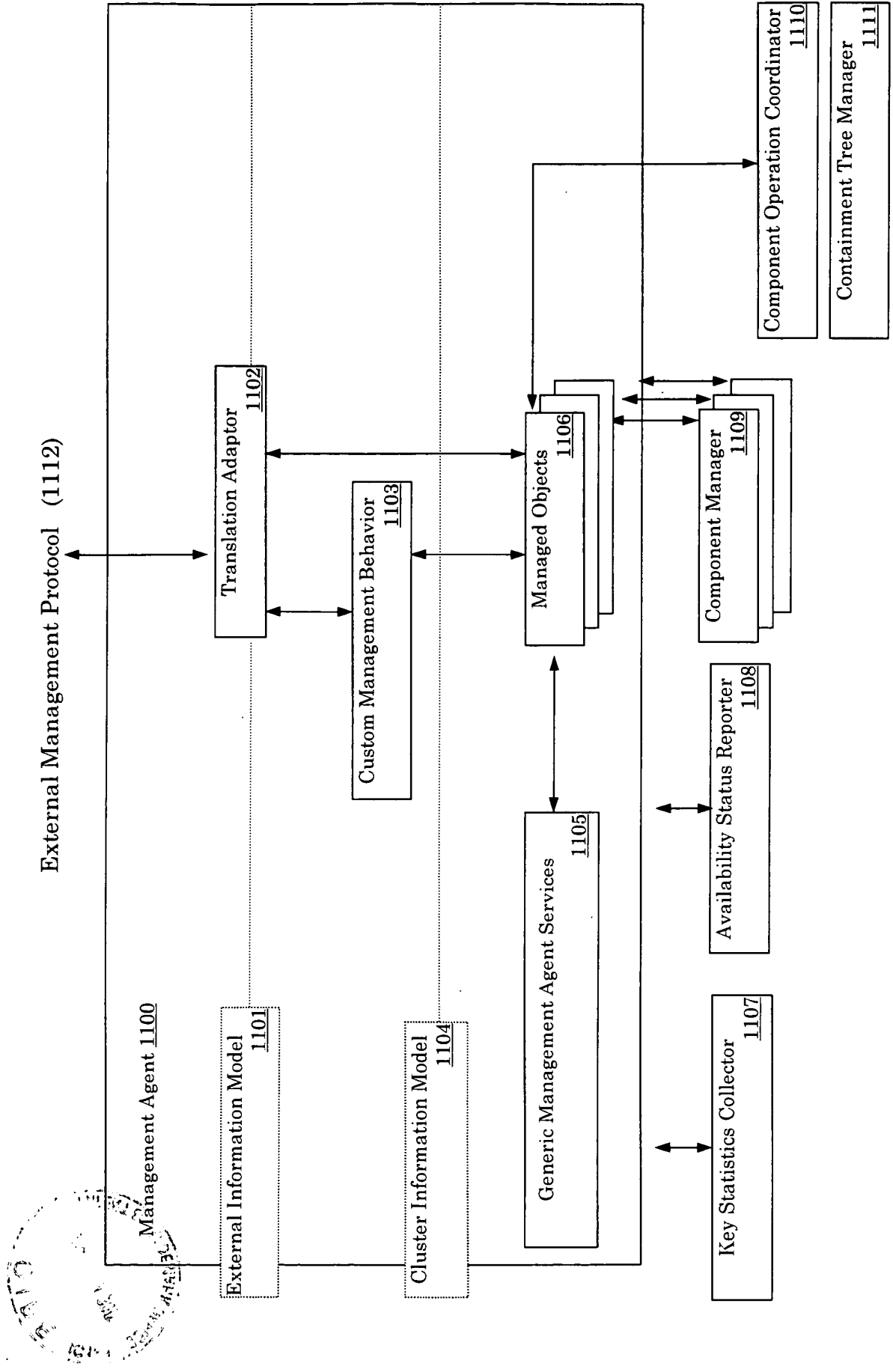


FIG. 11